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|---|------------------------|-----------------|
| <b>TRANSMITTAL FORM</b><br><br>(to be used for all correspondence after initial filing) | Application Number     | 10/646,289      |
|   | Filing Date            | August 21, 2003 |
|   | First Named Inventor   | Ho, Son         |
|   | Art Unit               | To Be Assigned  |
|   | Examiner Name          | To Be Assigned  |
| Total Number of Pages in This Submission  | Attorney Docket Number | MP0390.I        |

| ENCLOSURES (check all that apply)  |  |  |         |  |
|--|--|--|---------|--|
| <input type="checkbox"/> Fee Transmittal Form<br><br><input type="checkbox"/> Fee Attached<br><br><input type="checkbox"/> Amendment / Reply<br><br><input type="checkbox"/> After Final<br><br><input type="checkbox"/> Affidavits/declaration(s)<br><br><input type="checkbox"/> Extension of Time Request<br><br><input type="checkbox"/> Express Abandonment Request<br><br><input type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><br><input type="checkbox"/> Response to Missing Parts/ Incomplete Application<br><br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><br><input type="checkbox"/> Licensing-related Papers<br><br><input type="checkbox"/> Petition<br><br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><br><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address<br><br><input type="checkbox"/> Terminal Disclaimer<br><br><input type="checkbox"/> Request for Refund<br><br><input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Technology Center (TC)<br><br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><br><input type="checkbox"/> Proprietary Information<br><br><input checked="" type="checkbox"/> Status Letter<br><br><input checked="" type="checkbox"/> Other Enclosure(s)<br>(please identify below):<br><br><b>Communication to Update Customer Number and Return Postcard.</b> |         |  |
| <table border="1"><tr><td>Remarks</td><td>The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.</td></tr></table>   |  |  | Remarks | The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed. |
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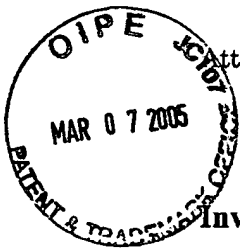
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |                                  |                                     |                    |
|--|----------------------------------|-------------------------------------|--------------------|
| Firm or Individual name                    | Harness, Dickey & Pierce, P.L.C. | Attorney Name<br>Michael D. Wiggins | Reg. No.<br>34,754 |
| Signature                                  |                                  |                                     |                    |
| Date                                       | March 7, 2005                    |                                     |                    |

| CERTIFICATE OF TRANSMISSION/MAILING   |                   |                        |                              |
|---|-------------------|------------------------|------------------------------|
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. |                   |                        |                              |
| Typed or printed name   | Stephanie Stevens | Express Mail Label No. | EV 570 162 794 US (3/7/2005) |
| Signature   |                   | Date                   | March 7, 2005                |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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EV 570 162 794 US



Attorney Docket No. MP0390.I

38-05

PATENT

IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Ho, Son

Group Art Unit: To Be Assigned

Serial No.: 10/646,289

Examiner: To Be Assigned

Filed: August 21, 2003

Title: Line Cache Controller With Lookahead

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence, and the documents attached hereto, are being deposited with the United States Postal Service as First Class mail in an envelope addressed to Assistant Commissioner for Patents, Alexandria, VA 22313-1450 on this date.

Date: 3-7-05

*Stephanie Stein*

**COMMUNICATION TO UPDATE CUSTOMER NUMBER**

Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants request that the U.S. Patent and Trademark Office update the Customer Number in its records in the above-identified application to:

**26703**

Respectfully submitted,

*Eric B. Janofsky* 3/4/05

Eric B. Janofsky  
Attorney for Applicants  
Registration No. 30759

Please address all correspondence to:

Harness, Dickey & Pierce, P.L.C.  
P.O. Box 828  
Bloomfield Hills, Michigan 48303  
(248) 641-1600  
Customer No. 26703

Date: 3/4/05



PATENT

Attorney's Docket No. MP0390.I

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Date: March 7, 2005

Stephanie Stevens  
Stephanie Stevens

**STATUS INQUIRY**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please notify the undersigned of the status of the subject application.

Respectfully submitted,

Michael D. Wiggins

Michael D. Wiggins  
Attorney for Applicant  
Registration No. 34,754

Please address all correspondence to:

Harness, Dickey & Pierce, P.L.C.  
P.O. Box 828  
Bloomfield Hills, Michigan 48303  
(248) 641-1600  
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Date: March 7, 2005